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Leach

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(54) **INFANT CARRIER ACCESSORY
COMPRISING ARM CUSHION AND CANOPY**

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 12 days.

6,499,164 B1 12/2002 Leach
6,517,153 B1 * 2/2003 Brewer 297/184.13
6,553,590 B1 4/2003 Leach
6,601,252 B1 8/2003 Leach
6,751,817 B1 6/2004 Leach
6,760,934 B1 7/2004 Leach
7,010,821 B1 3/2006 Leach
7,114,206 B2 10/2006 Leach

(Continued)

OTHER PUBLICATIONS

Sprout Shell, "Sprout Shell Chic Infant Carrier Covers," [online] web page retrieved from <http://sproutshell.com/product/golden-mountains/>, Kaysville, UT. The first publication date of this reference is unknown. This document was published prior to the effective filing date of the instant application, namely, Jun. 12, 2014, and prior to any foreign priority date of the present application. [retrieved on Mar. 24, 2014].

(Continued)

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(58) **Field of Classification Search**

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See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,834,459 A 5/1989 Leach
4,861,109 A 8/1989 Leach
D309,018 S 7/1990 Leach
4,978,166 A * 12/1990 James 297/184.17
5,103,514 A 4/1992 Leach
5,325,818 A 7/1994 Leach
5,730,490 A * 3/1998 Mortenson 297/184.13
6,343,727 B1 2/2002 Leach
6,427,251 B1 8/2002 Leach

(57) **ABSTRACT**

An accessory for an infant carrier. The accessory includes a padded sleeve that serves as an arm cushion. A canopy, stowable in the sleeve, can be fully or partly deployed to cover all or half of the carrier. The canopy has a central opening that permits the caregiver to insert her forearm under the handle when the canopy is deployed. The opening in the canopy also permits the caregiver to see inside the carrier under the deployed canopy and to reach inside with a bottle or toy for the baby. When the canopy is fully deployed, it covers the top and bottom half of the carrier with the handle spanning the central opening. In this position, the sleeve can be rotated on the handle to partially furl or unfurl either side of the canopy around the sleeve to open or close the opening over either half of the carrier.

18 Claims, 10 Drawing Sheets

